

Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
05542-303003Application No.  
10/826,185**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

(37 CFR 1.98(b))

Applicant  
Zuniga et al.Filing Date  
April 15, 2004Group Art Unit  
1763**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>M</i>	AA	5,597,346	01/28/1997	Hempel Jr.	<div style="display: flex; align-items: center; justify-content: center;"><div style="width: 100%; height: 100%; border: 1px solid black; transform: rotate(45deg);"></div><div style="width: 100%; height: 100%; border: 1px solid black; transform: rotate(-45deg);"></div></div>		
<i>M</i>	AB	5,695,392	12/09/1997	Kim			
<i>M</i>	AC	5,931,725	08/03/1999	Inaba et al.			
<i>M</i>	AD	6,277,008	08/21/2001	Masuta et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>M</i>	AL	11-291162	10/1999	Japan	<div style="display: flex; align-items: center; justify-content: center;"><div style="width: 100%; height: 100%; border: 1px solid black; transform: rotate(45deg);"></div><div style="width: 100%; height: 100%; border: 1px solid black; transform: rotate(-45deg);"></div></div>		English Abstract	
<i>M</i>	AM	06-039705	02/1994	Japan			English Abstract	
<i>M</i>	AN	10-058309	03/1998	Japan			English Abstract	
<i>M</i>	AO	08-264627	10/1996	Japan			English Abstract	
<i>M</i>	AP	10-034530	02/1998	Japan			English Abstract	
<i>M</i>	AQ	10-094959	04/1998	Japan			English Abstract	

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
<i>M</i>	AR	Notice of Reasons for Revocation, Dispatched August 27, 2004, Japanese Opposition No. 2003-72977.
	AS	
	AT	

Examiner Signature

*Michael Culbert*

Date Considered

*11/30/04*

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO 1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
2834C2-303003Application No.  
10/826,185**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
Zuniga et al.Filing Date  
April 15, 2004Group Art Unit  
1763**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>Me</i>	AL	JP06-039705 A2	02/15/1994	Japan			X	
<i>Me</i>	AM	JP10-058309 A5	03/03/1998	Japan			X	
<i>Me</i>	AN	JP10-058309 A	03/03/1998	Japan			X	
	AO							
	AP							
	AQ							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AR	
	AS	
	AT	
	AU	

Examiner Signature

*Robert C. Colburn*

Date Considered

12/9/04

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.